J06-013-22-000002

D3

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

689650

Serial No. Annual Maintenance & Street lights package D-3

Name of work Inward No 13 Mallasandra From 01-09-2023 To 30-09-2023

Name of Contractor of nature of Agency M/s SULTHANULLAH KHAN (UNITED ENGINEERS)

Date of commencement of work EE/Elc/D2/Tend/SA4/23/2022-23 EE/Elc/D2/Tend/SWO/29/2022-23 Dt 24/03/2023

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1.	Operation and Maintenance of Street lighting System including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, Wiring Holders, Starters and Switching ON/OFF of Street lights at Specified timing and pole numbering, preparing ward wise, Street wise data bank furnishing maintenance reports, everyday etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of street lighting Systems as detailed below 36/40 W fluorescent tube light Street lighting System.						
		9 Nos	× Rs 55.83	× 1 Month		=	502.47

Assistant Engineer (E/e)
Bruhath Bengaluru Mahanagara Palike

ASST. EXECUTIVE ENGINEER (Elo)
Bangalore Mahanagara Palike

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
3.	Operation and Maintenance of Street lighting System including replacement of damaged/failed/fused out Components like Lamps, Tubes, Chokes, Ignitors Capacitors Switches, wires, Holders, Starters and Switching ON/Off of Street lights at specified timing and pole numbering Preparing ward wise, Street wise data bank furnishing Maintenance reports, everyday etc, Complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of Street lighting Systems as detailed below poles with 250w HPSV Street lighting System.	968 no's	x Rs 84.17	x 1 month =			81476.56
4.	Operation & Maintenance of Street lighting System including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, capacitors						

Assistant Engineer (Ele)

ASST. EXECUTIVE ENGINEER (Ele)

EE (Ele)
DZ

M. A. R. 57 (Rule 116) No. E 689651

Measurement Book

Serial No: .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Switches, wires, Holders, Starters and Switching ON/Off of Street lights at Specified timing and pole numbering, Preparing ward wise, Street wise data bank furnishing maintenance reports, everyday etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of Street lighting Systems as detailed below 400 watts HPSV Street light, High mast lighting system.	48 no's	x Rs 92.50	x 1 month =			4440-00
5.	Operation & Maintenance of LED street lighting system including of damaged/failed/fused out components like LED drivers, MCPCB, Surge protective device switches, wires, Holders, Starters) observing weather proofing						

Assistant Engineer (Ele)

ASST. EXECUTIVE ENGINEER (Ele)
Rajbath Bangalore Urban

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	technic confirming to IP 65 Standards and Switching ON/Off of Street lights at Specified timing & pole numbering, preparing award list, Street wise Street light data bank, furnishing maintenance reports, everyday etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for 24 watt to 40 watt LED parts/ Street lighting System.						
		479 no	X 8	70.83	X 1 month =		33927.57
6.	Operation and maintenance of LED Street lighting syst-						
–	ems including replacement of damaged/ failed/ fused						
–	out components like LED drivers, MCPCB, Surge protec-						
	tive device Switches, wires, Holders, Starter) Observing weather proofing technic confirming to IP 65 Standards and Switching ON/Off of Street lights at Specified timing and pole numbering preparing award wise.						

Bruhath Bengaluru Mahanagara Palike
Zone Bengaluru

ASST. EXECUTIVE ENGINEER (Ele)
Palike

M. A. R. 57 (Rule 116)
Measurement Book

No. E 689652

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
–	Street wise Street light data banks, furnishing maintenance reports, everyday etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for 40 watt to 65 no LED street light lighting System.						
		235 no	X 8	95.00	X 1 month =		22325.00
7.	Operation & maintenance of LED Street lighting System including replacement of damaged/ failed/ fused components like LED drivers, MCPCB, Surge protective device Switches, wires, Holders, Starter observing weather Proofing technic confirming to IP 65						

Assistant Engineer (Ele)
Palike

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Standards and, Switching ON/Off of Street lights at Specified timing and Updating numbering, preparing wardwise, Streetwise Street light data books, furnishing maintenance reports, every day etc, complete So as to ensure efficient detailed in tender documents burning of Street lights for 90% of Street light lighting System.						
		39 Nos	X 6	112.50	X 1 months		4387.50
(1)	12% GST deduction						147059.10
(2)	18% GST add					(-)	17647.09
(3)	Fine Imposed for the	month	& Sep 2023			+	129412.01
(4)	2% deduction for re	called	Scrap item				23294.16
							152706.17
						(-)	2000-00
							3054.12
							147652.05

Assistant Engineer (Ele)
Bruhaanagara Palike

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

M. A. R. 57 (Rule 116) **No. E** 689653
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	certificate					Grandtotal	147652.05
	(1) The above said maintenance work has been carriedout satisfactorily						
	(2) the Amount claimed in this bill has not been claimed in any of the previous bills						

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike
Dasarahalli Zone, Bengaluru

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Audited and admitted for Rs. 152703/-

Passed by Cheque for Rs. 141593/-

(One lakh forty one thousand five hundred ninty three only)

by adjustment Rs. 11110/-

Accounts Superintendent

Exe. Engineer (Ele)

B.B.M.P. Dasarahalli Division

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